

MOLECULAR APPROACH TO CURRENT ADVANCES IN CHEMISTRY
(MCAC)

Title:	14 th edition of Prof K V Thomas Endowment Seminar on Molecular Approach to Current Advances in Chemistry
Date:	07.12.15- 08.12.15
Venue:	Fr. Melesius Hall
Focus of the Event:	Intellectual Property Rights
Organizing Body:	Department of Chemistry
Resource Person:	Dr S Christopher (Director General of DRDO), Prof. S Umapathy (IISc, Bangalore), Dr Anunay Samantha, (University of Hyderabad), Dr. Nagarajan, (Head and Professor, Central University of Tamil Nadu)
Total Number of Attendees:	150



Criterion 3: Research, Innovations and Extension

Event Report

The 14th edition of Prof. K V Thomas Endowment Seminar on 'Molecular Approach to Current advances in Chemistry' jointly organised by the Department of Chemistry, S H College Thevara and Prof. K V Thomas Endowment Trust, sponsored by ICAR, KSCSTE and Coconut Development Board was held on 7th and 8th Dec.2015 at Sacred Heart College, Thevara, Kochi. The seminar was formally inaugurated by Dr S Christopher, Director General of DRDO, Govt. of India. In the Keynote address he emphasised the need for collaborative research in the defence sector of Science and Technology. he said that higher education institutions should encourage innovation leading to scholarly advancements. A total of 150 participants attended the seminar including 40 teachers, 35 research scholars, 75 PG students and 3 delegates from industry.

Dr. Joseph John, Head of the department welcomed the gathering. The programme was presided over by Rev.Dr Jose Kuriedath CMI, Manager of S H College. Chief Guest solemnly launched the proceedings of the seminar by giving a copy to Prof. K V Thomas who was the Guest of honour in the function. Rev. Dr Prasant Palakkappillil, Principal felicitated the seminar. Programme Committee chairman Dr Joseph T Moolayil proposed the vote of thanks. The technical sessions in the two-day programme were led by Prof. S Umapathy, IISc, Bangalore, Dr Anunay Samantha, Professor at University of Hyderabad., Dr. Meenakshi Sundaram Professor, Annamalai University, Dr E. Arunan, Professor at IISc Bangalore and Dr. Nagarajan, Head and Professor, Central University of Tamil Nadu, Dr Thommachan Xavier welcomed the gathering in the Valedictory session. Synthite Managing Director Mr. George Paul was the chief guest for the function. Dr Jinu George, Assistant professor and coordinator of the programme proposed the vote of thanks to all Delegates who participated and presented their papers, benefactors and well-wishers and to all those who were directly and indirectly invested their time, energy and support to make this event possible.

Event Brochure

Criterion 3: Research, Innovations and Extension

How to reach S. H. College Thevara
Sacred Heart College, Thevara is 5 kms away from Ernakulam Junction and 9 kms away from Ernakulam Town Railway Station. If you inform your arrival in advance, necessary help will be provided.

About Kochi
The vibrant city of Kochi lies in the heart of the verdant state, Kerala. Already on the road to metrohood, the city holds a promise to everyone to the holiday crowd. This young city with a deep history is a melting pot of cultures. The Chinese fishing nets, the Jewish Synagogue and the Dutch palace are some of the extant signposts. A ride on the blue backwaters will be an unforgettable experience. The Temple town of Guruvayoor, the hill resort of Munnar and the Periyar Tiger Reserve at Thekkady are a few hours drive away from Kochi. The best of moderate equatorial climate awaits the visitor to "Gods own Country".



All correspondence shall be addressed to:
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Department of Chemistry, Sacred Heart College (Autonomous),
Thevara – 682 013
Tel: 0484 2663180; Mobile: 9446185777



**Department of Chemistry
Sacred Heart College (Autonomous)
Thevara**

Organizes

14th

**Prof. K V THOMAS ENDOWMENT
NATIONAL SEMINAR 2015**

ON

**MOLECULAR APPROACH TO
CURRENT ADVANCES IN CHEMISTRY**

07 – 08 December 2015
Venue: **Fr. Melesius Hall**
Sacred Heart College Thevara, Kochi

Our Kerala State Council for Science, Technology and Environment University Grants Commission

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Department of Chemistry
The Department of Chemistry was established in 1944. It offers one undergraduate programme and two post graduate programmes (Pure & Applied Chemistry-Pharmaceutical). The Department is a recognized research center under Mahatma Gandhi University and is now supported by DST under FIST programme.

Prof. KV Thomas Endowment Trust



Prof. K V Thomas served the Department as a member of the faculty and later as HOD. He was the union Minister for Food and Public Distribution, Government of India and the minister for Tourism and Fisheries, Government of Kerala. Presently he is the Member of Parliament representing Ernakulam constituency and the Chairman of PAC, Govt. of India. The trust was established in 2002 by his colleagues and well wishers. The trust organizes National seminar annually, to honour their beloved professor. This is the 14th edition of the National seminar.

Invited Speakers

Dr. Siva Umopathy, IISc, Bangalore
Dr. Mangala Sunder Krishnan, IIT, Chennai
Dr. Anunay Samanta, University of Hyderabad
Dr. E Arunan, IISc, Bangalore

National Seminar 2015
Post Graduate & Research Department of Chemistry, Sacred Heart College Thevara, Kochi cordially invites you to the 14th Prof. KV Thomas Endowment National Seminar on "MOLECULAR APPROACH TO CURRENT ADVANCES IN CHEMISTRY" to be held on 07 - 08 December 2015. The seminar will feature, thematically arranged invited lectures by eminent scientists and presentation of papers (oral / poster) in the following areas.

<input type="checkbox"/> Nano-materials	<input type="checkbox"/> Catalysis
<input type="checkbox"/> Polymer Science	<input type="checkbox"/> Green Chemistry
<input type="checkbox"/> Organometallic Chemistry	<input type="checkbox"/> Biochemistry
<input type="checkbox"/> Photochemistry	<input type="checkbox"/> Molecular Modeling
<input type="checkbox"/> Coordination Chemistry	<input type="checkbox"/> Bioinorganic Chemistry
<input type="checkbox"/> Spectroscopy	<input type="checkbox"/> Analytical Chemistry

Call for papers
We invite papers, both at the research and PG level related to any of the above topics. Participants are requested to send an electronic copy of the abstract not exceeding 250 words to the organizing secretary by e-mail mcacsh2015@gmail.com on or before 10th November 2015. Acceptance will be intimated through e-mail before 20th November 2015 and they should submit soft copy of the full paper with the following specification to enable publication in the seminar proceedings with ISBN on or before 30th November 2015. Final manuscript: upto 4 pages; paper format: A4 size; File: MS Word Document; Font Type: Times New Roman; Text: Justified; Font Size: 11; Paper Title: Centre Bold, Font Size: 14; Line Spacing: 1.5; Left & Right Margin: 2.5 cm; Top & Bottom Margin: 3 cm; Author's name (s) and affiliations: Centre and Bold; Font Size: 10; Presenting Author's Name: Indicated by Asterisk.

Registration
Registration is compulsory for all participants. Registration fee includes working lunch, conference materials and proceedings. Registration fee is as follows.
Delegates from Industry : Rs. 500/-
Teachers / Research Scholars : Rs. 300/-
PG Students : Rs. 100/-

Best Paper Award
As a token of appreciation and encouragement, special prizes will be awarded to the best oral / poster presentation both at the research (below age 35 years) and P. G. levels. Dr. Aleyamma Zacharia Endowment Award will be given for the best oral presentation at the P. G. level.

Important Dates

Abstract Submission	: 10 th November 2015
Confirmation of acceptance	: 20 th November 2015
Last date of Submission of full paper	: 30 th November 2015

Financial Assistance
Accommodation will be arranged with reasonable facilities for the participants on prior request, but no TA / DA will be provided. However, travel assistance to a few research scholars (second class train fare) may be arranged subject to the availability of funds for which an application should be made.

Sacred Heart College, Thevara
Sacred Heart College, Thevara is an autonomous college in Kerala affiliated to M G University, Kottayam. The college was established in the year 1944 by the Carmelites of Mary Immaculate (CMI). It was originally affiliated to University of Madras. The college is ideally situated, on a peninsular strip known as Thevara, in the city of Kochi. The Vembaad Lake adds to the beautiful ambience of the campus. As a crowning glory for its history of academic and non-academic achievements, the institution recently obtained Autonomous status in June 2014.

